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AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 6, line 5 (original English translation) with the following replacement paragraph:

At the transmitter end, the output signal S_{EVO} of the channel oscillator EVO is fed to a transmitter mixer <u>SMESMI</u>. The transmitter mixer is contained in a phase locked loop which contains a controlled transmission oscillator SVO, a phase discriminator PD3 and a low-pass filter TP3, and a signal h_{MOD} is also supplied to the (third) phase discriminator PD3, in addition to the output signal S_{SMI} .